

Table C-25. Federal obligations for research in engineering, by agency and detailed field of engineering: fiscal year 2000

[Dollars in thousands]

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Agency and subdivision	Total	Aero- nautical	Astro- nauti- cal	Chemical	Civil	Elec- trical	Mechan- ical	Metal- lurgy and materials	Engi- neering, n.e.c.
Total, all agencies	6,346,381	1,463,898	514,988	196,519	239,220	744,787	289,300	918,102	1,979,567
Departments:									
Department of Agriculture, total	56,717	0	0	6,510	4,683	706	3,274	0	41,544
Agricultural Research Service	7,246	0	0	3,623	1,127	644	805	0	1,047
Cooperative State Research, Education, & Extension Service	19,309	0	0	0	0	0	0	0	19,309
Forest Service	30,162	0	0	2,887	3,556	62	2,469	0	21,188
Department of Commerce, total	156,907	0	0	6,242	15,360	45,079	3,523	38,149	48,554
Nat'l Inst of Standards & Tech	141,551	0	0	6,242	15,360	34,820	3,523	38,149	43,457
Nat'l Oceanic & Atmospheric Administration	11,326	0	0	0	0	6,229	0	0	5,097
National Telecommunications & Information Administration	4,030	0	0	0	0	4,030	0	0	0
Department of Defense, total	2,500,609	558,787	74,338	32,446	83,582	602,673	206,096	332,536	610,151
Defense Agencies, total	734,927	63,525	5,156	14,473	1,996	204,667	30,194	148,194	266,722
Ballistic Missile Defense Org	92,372	11,602	0	0	0	16,954	1,000	3,871	58,945
Defense Adv Rsch Projects Agcy ..	419,210	47,310	4,130	4,695	58	90,400	0	104,953	167,664
Defense Threat Reduction Agency	42,664	0	0	0	0	26,450	0	0	16,214
Special Operations Command	18,437	0	0	0	0	0	0	0	18,437
Washington Headquarters Svcs	162,244	4,613	1,026	9,778	1,938	70,863	29,194	39,370	5,462
Department of the Air Force	749,611	407,958	62,612	3,778	10,500	87,323	36,699	80,973	59,768
Department of the Army	465,112	49,006	47	14,195	71,086	152,518	92,492	35,094	50,674
Department of the Navy	550,959	38,298	6,523	0	0	158,165	46,711	68,275	232,987
Department of Education	10,372	0	0	0	0	0	0	0	10,372
Department of Energy	982,395	500	0	89,557	41,812	27,697	14,377	311,903	496,549
Dept of Health & Human Svcs, total	385,062	0	0	0	0	0	0	52,130	332,932
National Institutes of Health ¹	385,062	0	0	0	0	0	0	52,130	332,932
Dept of Housing & Urban Development	1,305	0	0	0	0	0	0	0	1,305
Department of the Interior, total	11,114	0	0	3,404	6,177	584	0	640	309
Bureau of Reclamation	5,037	0	0	1,383	2,745	439	0	470	0
Geological Survey	867	0	0	0	722	145	0	0	0
Minerals Management Service	5,210	0	0	2,021	2,710	0	0	170	309
Department of Labor, total	250	0	0	0	0	0	0	0	250
Employment & Training Admin	250	0	0	0	0	0	0	0	250
Department of Transportation, total	185,871	3,820	0	0	30,335	1,345	37,948	37,360	75,063
Coast Guard	2,440	0	0	0	200	1,270	520	450	0
Federal Aviation Administration	58,789	3,820	0	0	2	0	18,898	36,069	0
Federal Highway Administration	62,179	0	0	0	29,603	0	258	0	32,318
Federal Motor Carrier Safety Administration ²	128	0	0	0	0	0	0	0	128
Federal Railroad Administration	24,086	0	0	0	530	75	5,124	841	17,516
National Highway Traffic Safety Administration	34,387	0	0	0	0	0	13,148	0	21,239
Research & Special Programs Administration	3,862	0	0	0	0	0	0	0	3,862
Department of Veterans Affairs	18,775	0	0	0	0	0	0	0	18,775

See explanatory information, if any, and SOURCE at end of table.

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Other agencies:									
Broadcasting Board of Governors ³	84	0	0	0	0	0	0	0	84
Environmental Protection Agency ⁴	47,596	0	0	11,177	16,039	469	469	729	18,713
Federal Communications Commission ..	382	0	0	0	0	382	0	0	0
National Aeronautics & Space Administration ⁵	1,443,851	900,791	440,650	3,210	0	16,568	16,716	24,811	41,105
National Science Foundation	492,091	0	0	43,973	41,232	49,284	6,897	119,844	230,861
Nuclear Regulatory Commission	53,000	0	0	0	0	0	0	0	53,000

¹ Beginning in the fiscal year 2000, the National Institutes of Health classified all of its development activities as research.

² The Federal Motor Carrier Safety Administration, formerly a part of the Federal Highway Administration, was established within the Department of Transportation on January 1, 2000, as stated in the Motor Carrier Safety Improvement Act of 1999 (Public Law No. 106-159, 113 Stat. 1748 (December 9, 1999)).

³ The Broadcasting Board of Governors became an independent Federal entity on October 1, 1999, as mandated by the Foreign Affairs Reform and Restructuring Act (Public Law 105-277) signed by the President on October 21, 1998.

⁴ Prior to fiscal year 2000, data reported for the Environmental Protection Agency included R&D data for the Agency for Toxic Substances and Disease Registry.

⁵ Beginning in fiscal year 2000, the National Aeronautics & Space Administration reclassified Space Station as a physical asset and Space Station Research as equipment, and transferred funding for the program from R&D to R&D plant.

KEY: n.e.c. = Not elsewhere classified

NOTE: Data for only those agencies and sub-divisions that had obligations in the variables represented by this table appear in the table. For a complete list of the Federal agencies that have been included in the Federal funds survey, refer to appendix A. For additional notes associated with the agencies listed in this table, refer to appendix B.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: Fiscal Years 2000, 2001, and 2002